	L #	Hits	Search Text	DBs
1	L1	328	(solder adj mask adj defined or smd).ti,ab.	US-PGPUB; USPAT
2	L2	32666	raised.ti,ab.	US-PGPUB; USPAT
3	L3	3	1 and 2	US-PGPUB; USPAT
4	L4	900951	(project$8 or above or over$8 or top).ti,ab.	US-PGPUB; USPAT
5	L5	80	1 and 4	US-PGPUB; USPAT
6	L6	2187	(solder near5 pad).ti,ab.	US-PGPUB; USPAT
7	L7	30	2 and 6	US-PGPUB; USPAT
8	L8	778	4 and 6	US-PGPUB; USPAT
9	L9	56181	ball.ti,ab.	US-PGPUB; USPAT
10	L10	269	8 and 9	US-PGPUB; USPAT
11	L11	43280	mask.ti,ab.	US-PGPUB; USPAT
12	L12	43	10 and 11	US-PGPUB; USPAT
13	L13	4347	pillar.ti,ab.	US-PGPUB; USPAT
14	L14	0	1 and 13	US-PGPUB; USPAT
15	L15	5	6 and 13	US-PGPUB; USPAT

	L #	Hits	Search Text	DBs
16	L18	129	solder adj mask adj defined	US-PGPUB; USPAT
17	L19	4956677	raised or project$8 or above or over$8 or top or pillar	US-PGPUB; USPAT
18	L20	35	18 with 19	US-PGPUB; USPAT
19	L21	19223	solder near5 pad	US-PGPUB; USPAT
20	L22	627689	raised or pillar	US-PGPUB; USPAT
21	L23	219	21 with 22	US-PGPUB; USPAT
22	L24	325024	mask	US-PGPUB; USPAT
23	L25	21	23 same 24	US-PGPUB; USPAT
24	L26	4142	430/313,315,317,318,319.ccls.	US-PGPUB; USPAT
25	L27	17	(1 or 6) and 26	US-PGPUB; USPAT
26	L28	3194	257/738,780,781.ccls.	US-PGPUB; USPAT
27	L29	430558	ball	US-PGPUB; USPAT
28	L30	82	23 with 29	US-PGPUB; USPAT
29	L31	72	30 not 25	US-PGPUB; USPAT
30	L32	127	11 and 28	US-PGPUB; USPAT

	L #	Hits	Search Text	DBs
31	L33	15829	solder.ti,ab.	US-PGPUB; USPAT
32	L34	100	32 and 33	US-PGPUB; USPAT
33	L35	87	34 not (3 or 5 or 7 or 12 or 15 or 25 or 27 or 30)	US-PGPUB; USPAT
34	L36	43	28 and (2 or 13)	US-PGPUB; USPAT
35	L37	31	chiu-tz$.in.	US-PGPUB; USPAT
36	L38	8	variyam-manjula$.in.	US-PGPUB; USPAT
37	L39	35	37 or 38	US-PGPUB; USPAT
38	L40	2191	(solder adj mask adj defined or smd)	EPO; JPO; DERWENT; IBM_TDB
39	L41	285770	raised or pillar	EPO; JPO; DERWENT; IBM_TDB
40	L42	16	40 and 41	EPO; JPO; DERWENT; IBM_TDB
41	L43	1611	solder adj mask	EPO; JPO; DERWENT; IBM_TDB

	L #	Hits	Search Text	DBs
42	L44	233683	pad	EPO; JPO; DERWENT; IBM_TDB
43	L45	485	43 and 44	EPO; JPO; DERWENT; IBM_TDB
44	L46	310137	ball	EPO; JPO; DERWENT; IBM_TDB
45	L47	189	45 and 46	EPO; JPO; DERWENT; IBM_TDB
46	L50	4918902	(project$8 or above or over$8 or top or raised or pillar)	EPO; JPO; DERWENT; IBM_TDB
47	L51	94	47 and 50	EPO; JPO; DERWENT; IBM_TDB
48	L52	7665	solder near5 pad	EPO; JPO; DERWENT; IBM_TDB

	L #	Hits	Search Text	DBs
49	L53	230704	mask	EPO; JPO; DERWENT; IBM_TDB
50	L54	291	50 and 52 and 53	EPO; JPO; DERWENT; IBM_TDB
51	L55	98	46 and 54	EPO; JPO; DERWENT; IBM_TDB
52	L56	55	55 not (42 or 51)	EPO; JPO; DERWENT; IBM_TDB